



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN-9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204110 INV# 127218	DATE OF INSPECTION 06/05/09
LOCATION OF INSTRUMENT (STREET AND CITY) 124 JEFFERSON ST. DONIPHAN, MO. 63935	TIME OF INSPECTION 1154

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0C	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .098	TEST 2 <input checked="" type="checkbox"/> .099	TEST 3 <input checked="" type="checkbox"/> .099
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<input type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)	

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
1	10	0	5	0	0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

GUTH LABORATORIES LOT# 08340 EXP. DATE 10/15/09 1.0% SOLUTION

INSPECTING OFFICER	
SIGNATURE Russell B. Arnold	PRINT NAME RUSSELL B. ARNOLD
TYPE II PERMIT NUMBER/EXPIRATION DATE 820276 09/29/09	TELEPHONE NUMBER 573-840-9500



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 08340 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain 0.1211 percent (w/vol) ethyl alcohol. The expiration date for this lot number is October 15, 2009 at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of 0.10 percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204110
06/05/09

TESTING OFFICER:

ARNOLD/R/B

OFFICER I.D.: 116

PERMIT NUMBER: 820276

EXPIRATION DATE: 09/29/10

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	11:57
INTERNAL STANDARD	VERIFIED	11:57
EXTERNAL STANDARD	.098	11:58
BLANK TEST	.000	11:59
EXTERNAL STANDARD	.099	11:59
BLANK TEST	.000	12:00
EXTERNAL STANDARD	.099	12:00
BLANK TEST	.000	12:01

N = 3

SIM. = .1

AVG. = .0986

Signature

RB CD 06/05/09

2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204110
06/05/09

ARREST TIME: 11:00

SUBJECT NAME:

D

DOB: 12/31/45 SEX: M

STATE/D.L.: MO/123456789

ARRESTING OFFICER:

A

OFFICER I.D.: 1

TESTING OFFICER:

A

OFFICER I.D.: 1

PERMIT NUMBER: 820276

EXPIRATION DATE: 09/29/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	12:03
INTERNAL STANDARD	VERIFIED	12:03
RADIO INTERFERENCE		

Operator Signature

RB CD 06/05/09

2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204110
06/05/09
11:54

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

R.B. [Signature] 06/05/09